

## INFORMATION DISCLOSURE CITATION

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0665-0018.30

SERIAL NO.

09/847,232

APPLICANT

Huang, et al.

FILING DATE

May 2, 2001

GROUP

1438

Unknown

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

## FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

✓	Albani, D., et al., "The Wheat Transcriptional Activator SPA: A Seed-Specific bZIP Protein That Recognizes the GCN4-like Motif in the Bifactorial Endosperm Box of Prolamin Genes," <i>Plant Cell</i> , <u>9</u> :171-184, (1997).
✓	GenBank Accession No. AB021736 Oryza sativa gene for bZIP protein, complete cds.
✓	GenBank Accession No. D11385 Oryza sativa mRNA for prolamin, complete cds.
✓	GenBank Accession No. M29411 Z. mays DNA binding protein opaque-2 (O2) mRNA, complete cds.
✓	GenBank Accession No. U82230 Zea mays endosperm-specific prolamin box binding factor (PBF) mRNA, complete cds.
✓	GenBank Accession No. X15544 Zea mays opaque-2 gene.
✓	Mena, M., et al., "An endosperm-specific DOF protein from barley, highly conserved in wheat, binds to and activates transcription from the prolamin-box of a native B-hordein promoter in barley endosperm," <i>Plant Journal</i> , <u>16</u> (1):53-62 (1998).
	Müller, M., et al., "Regulation of Storage Protein Synthesis in Cereal Seeds: Developmental and Nutritional

"aspects" *J. Plant Physiol.*, 145, 606-613 (1995)

	Aspects," <i>Plant Physiol.</i> , <u>145</u> :606-611 (1995).
✓	Nakase, M., et al., "Characterization of a novel rice bZIP protein which binds to the $\alpha$ -globulin promoter," <i>Plant Mol Biol.</i> , <u>33</u> (3):513-522 (1997).
✓	Vicente-Carbajosa, J., et al., "A maize zinc-finger protein binds the prolamin box in zein gene promoters and interacts with the basic leucine zipper transcriptional activator Opaque2," <i>Proc. Natl. Acad. Sci. USA</i> , <u>94</u> :7685-7690 (1997).
✓	Wu, C-Y, et al., "the GCN4 motif in a rice glutelin gene is essential for endosperm-specific gene expression and is activated by Opaque-2 in transgenic rice," <i>Plant Journal</i> , <u>14</u> (6):673-683 (1998).
EXAMINER: <i>Steve Baum</i>	DATE CONSIDERED: <i>12/16/07</i>

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.